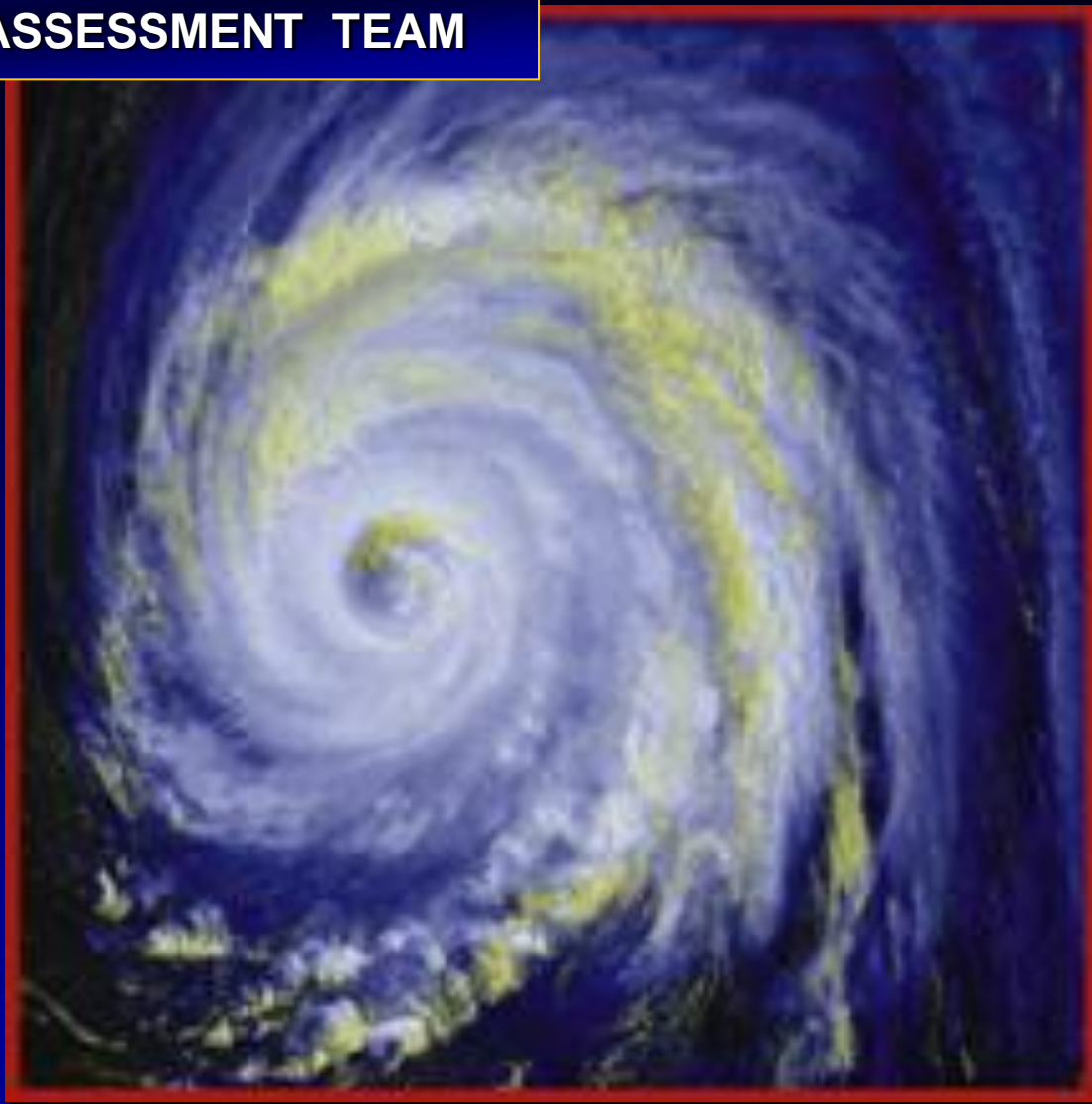


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Hurricane Andrew in Florida

**OBSERVATIONS,
RECOMMENDATIONS, AND
TECHNICAL GUIDANCE**

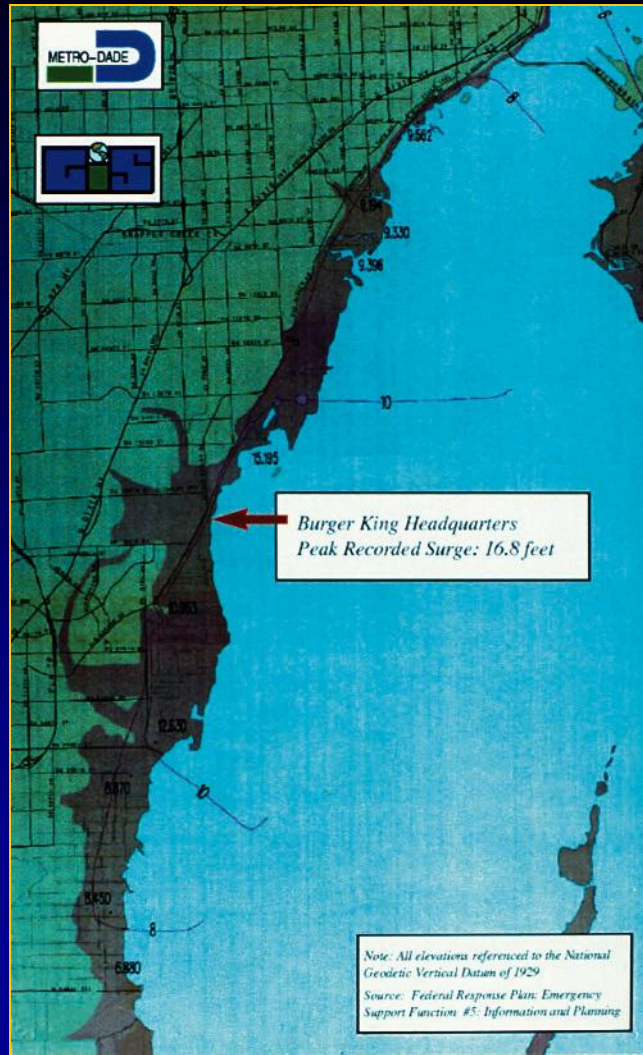


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MITIGATION DIRECTORATE

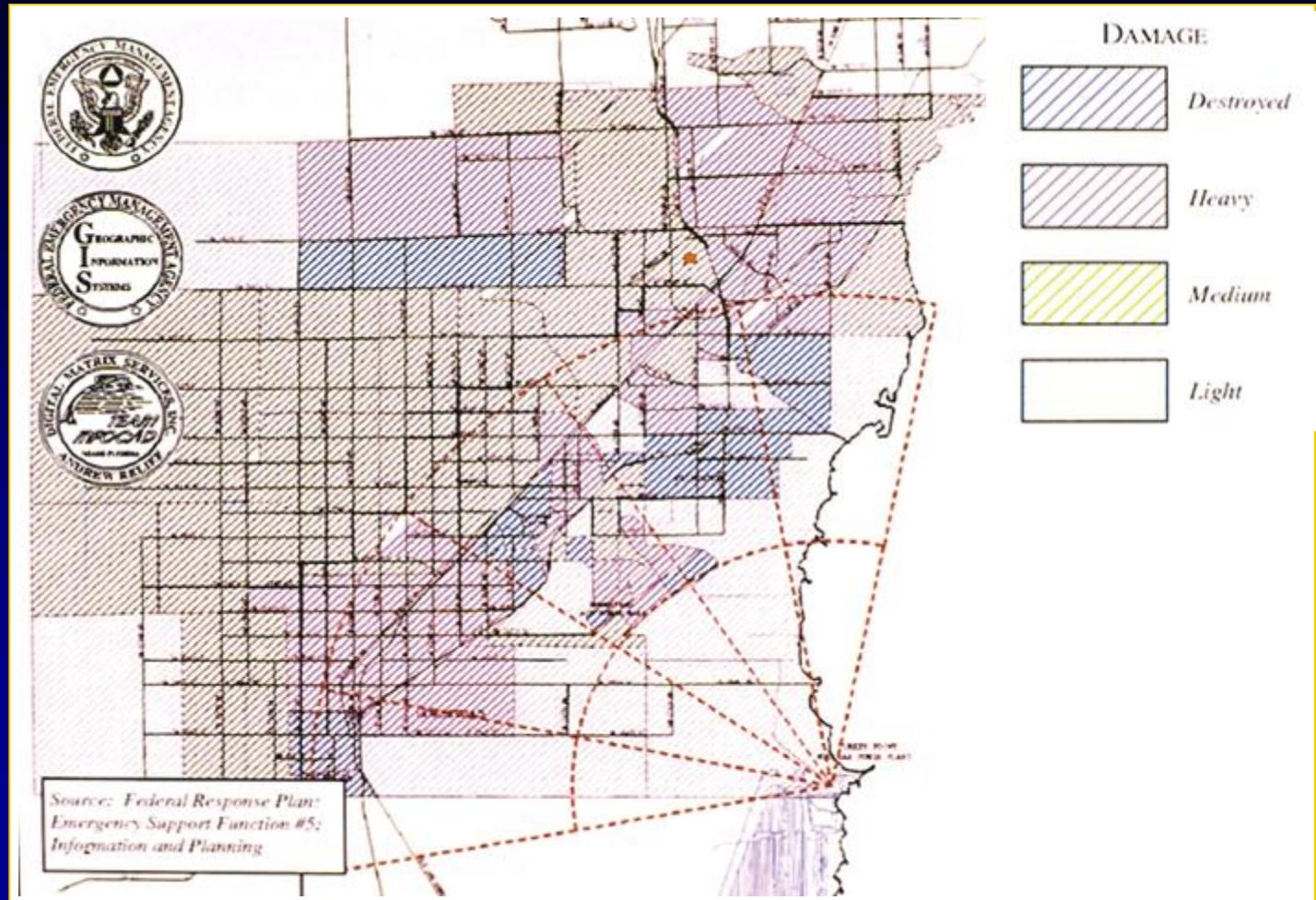


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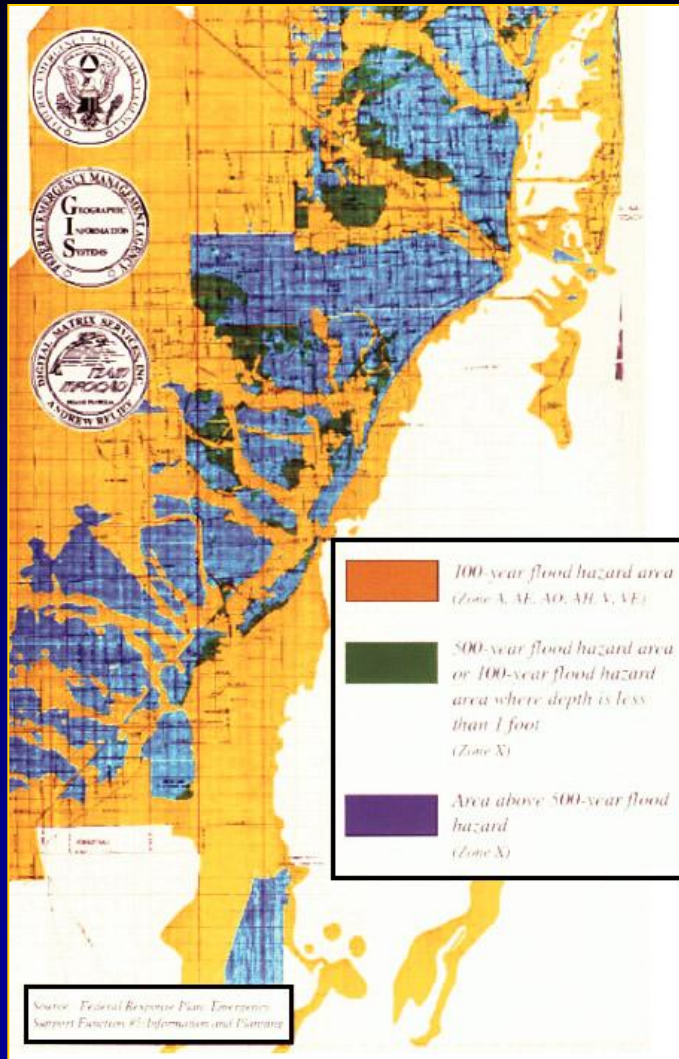
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Key:

1. End column separated from roof.
2. Load transfer from outside wall to interior shear wall inadequate.
3. Beam separated from beam seat/connector.
4. Improperly spliced composite tie-beam/connector.
5. End of top plate connection inadequate.

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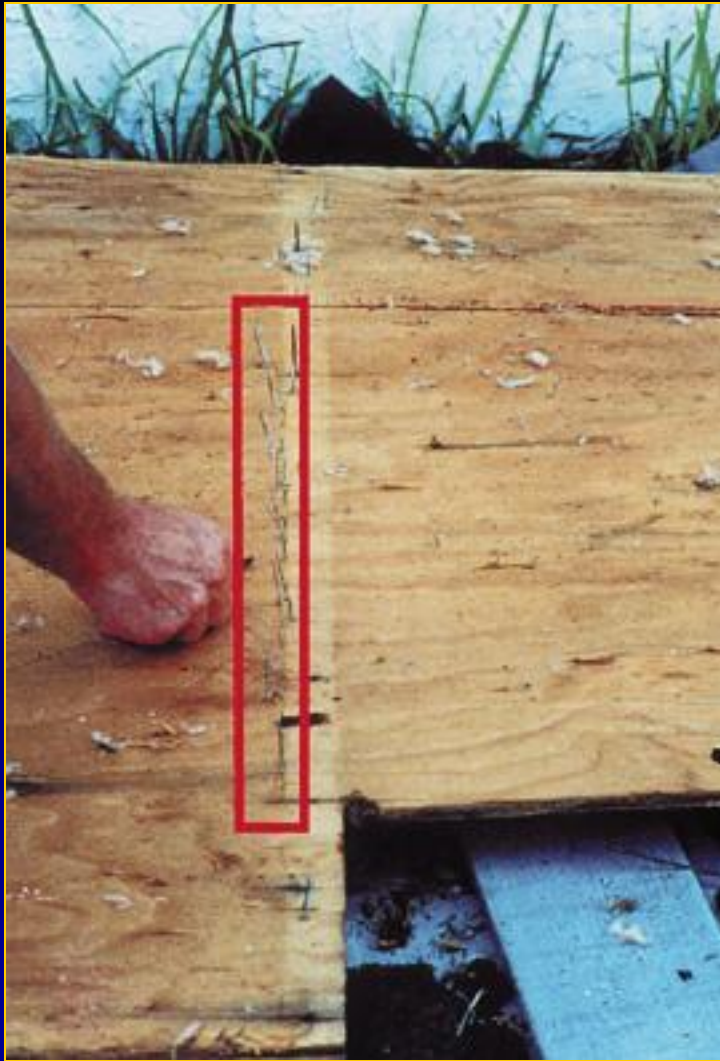
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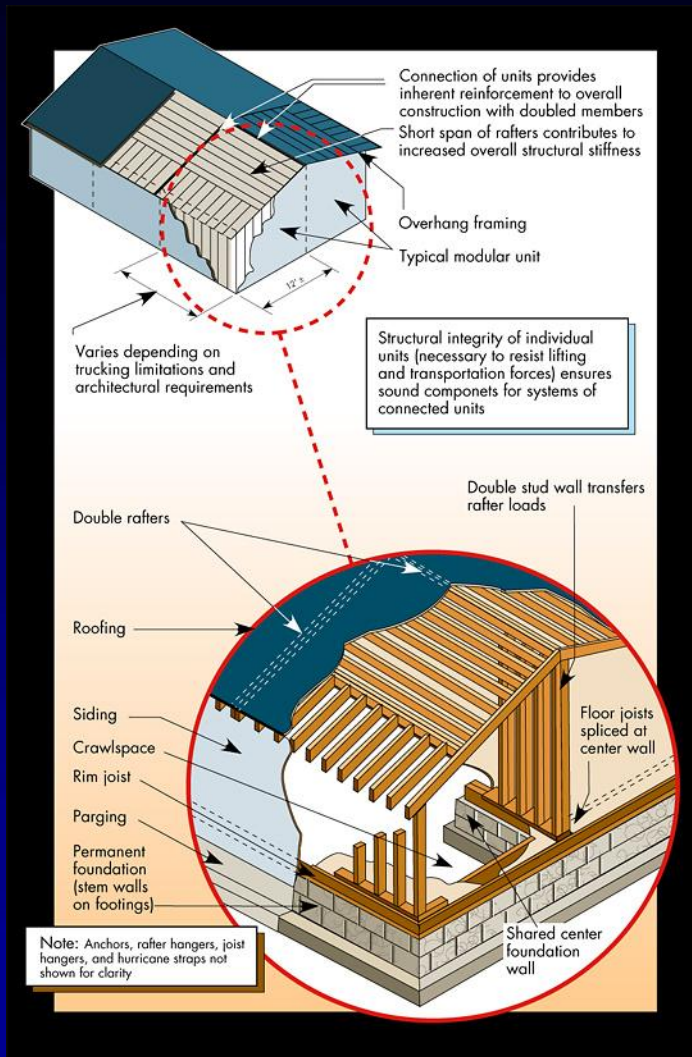
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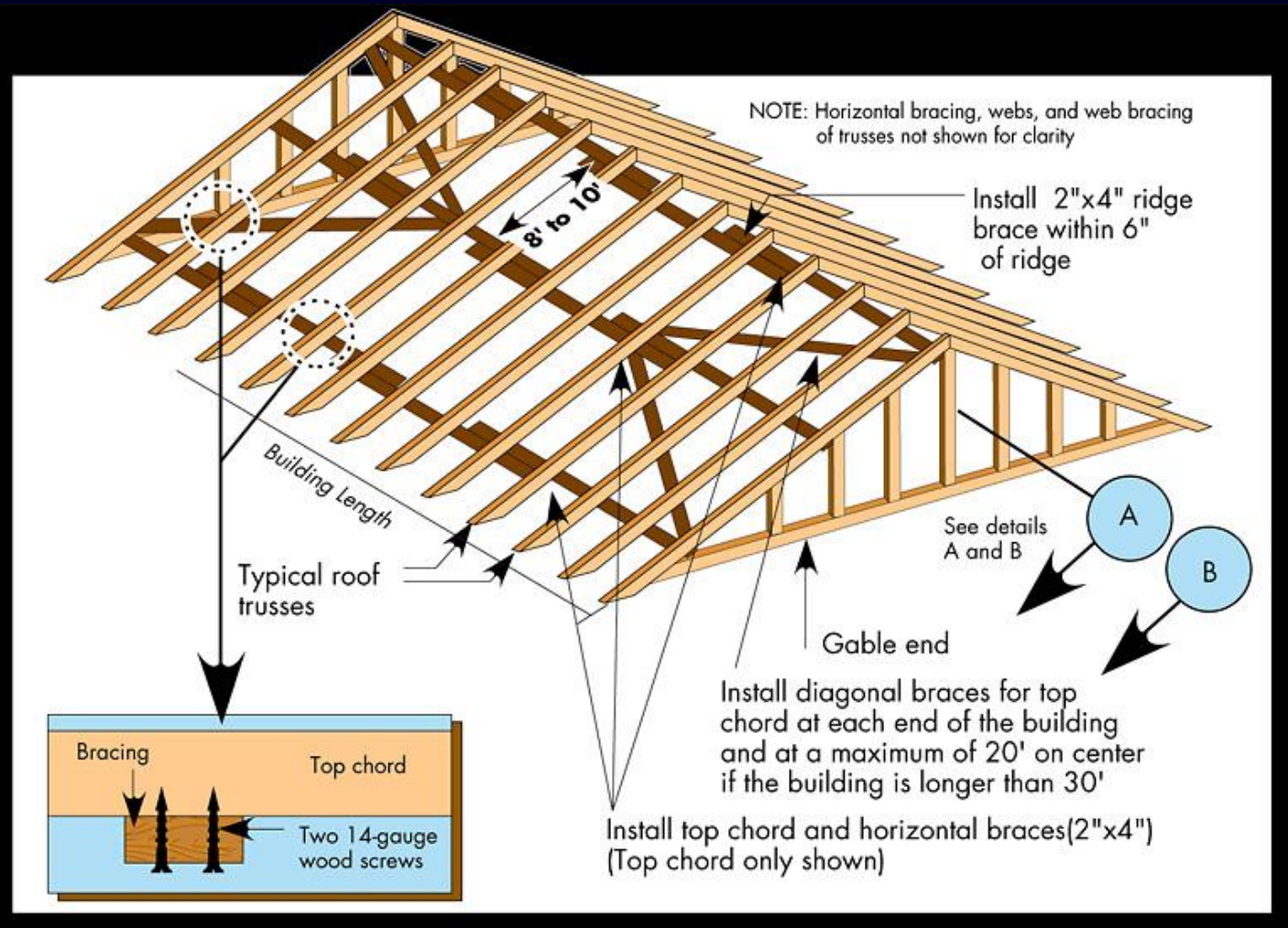
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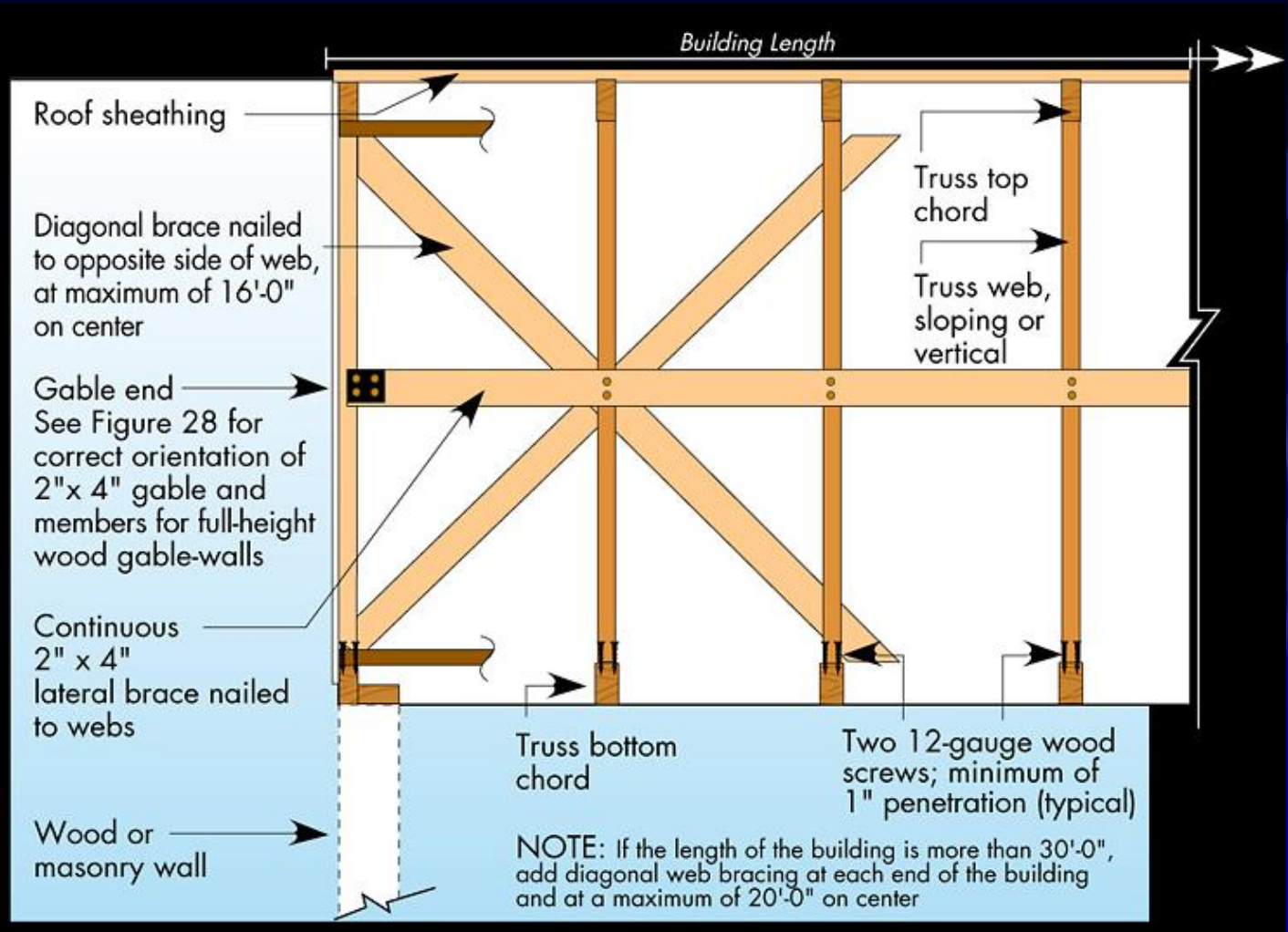


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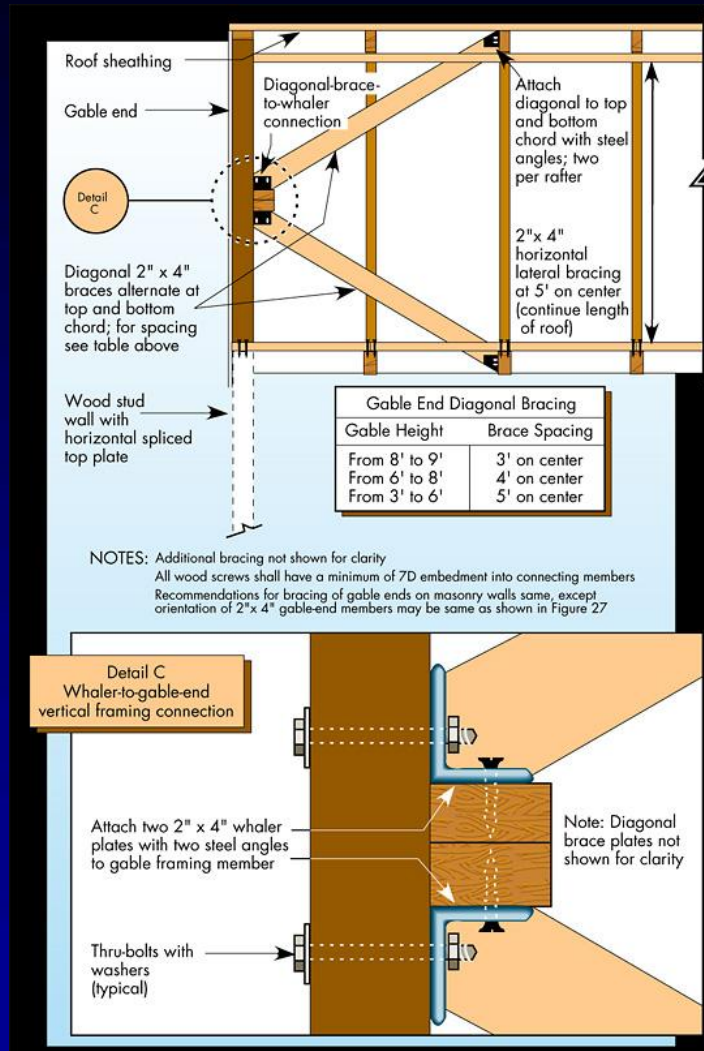


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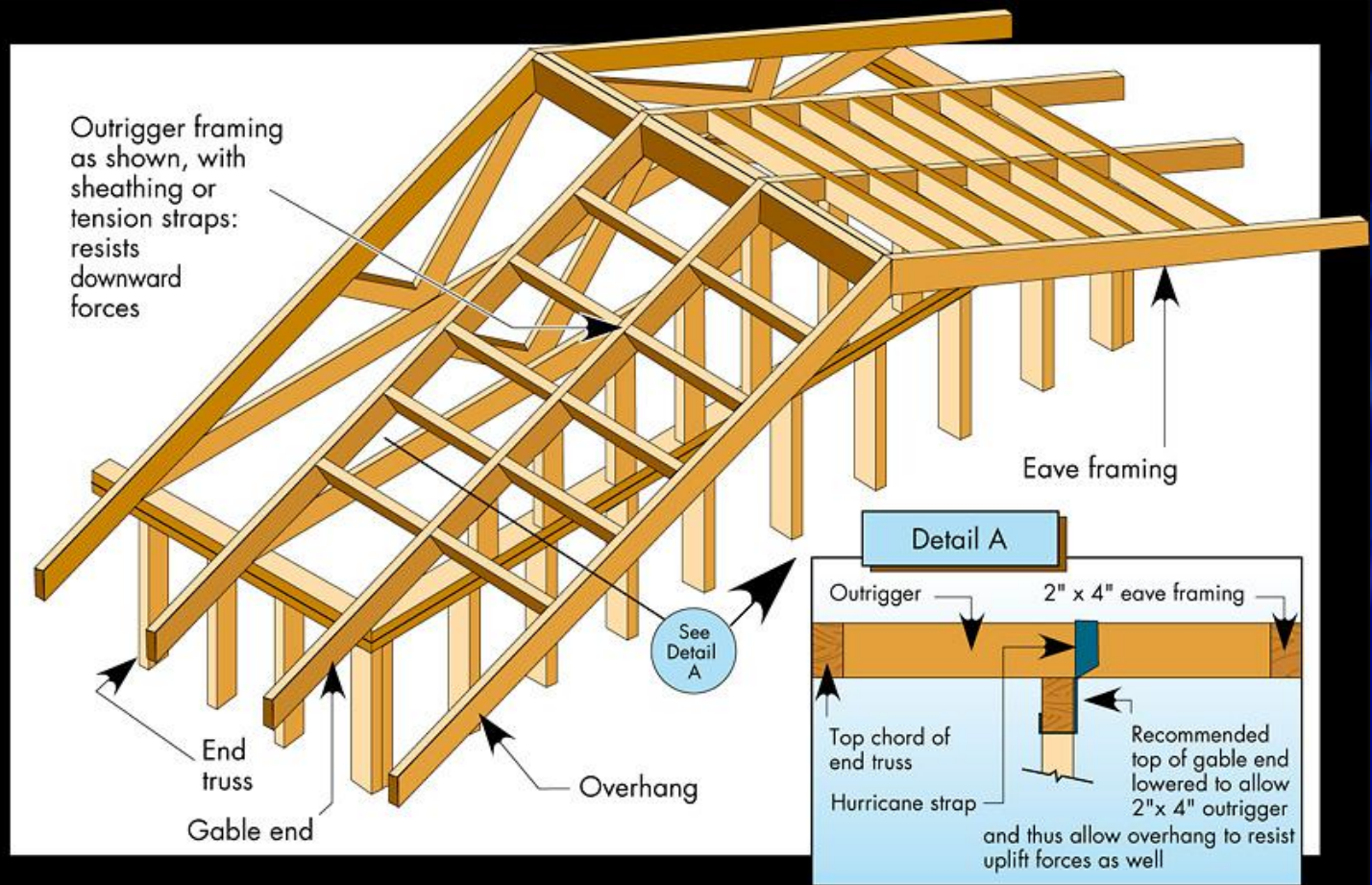


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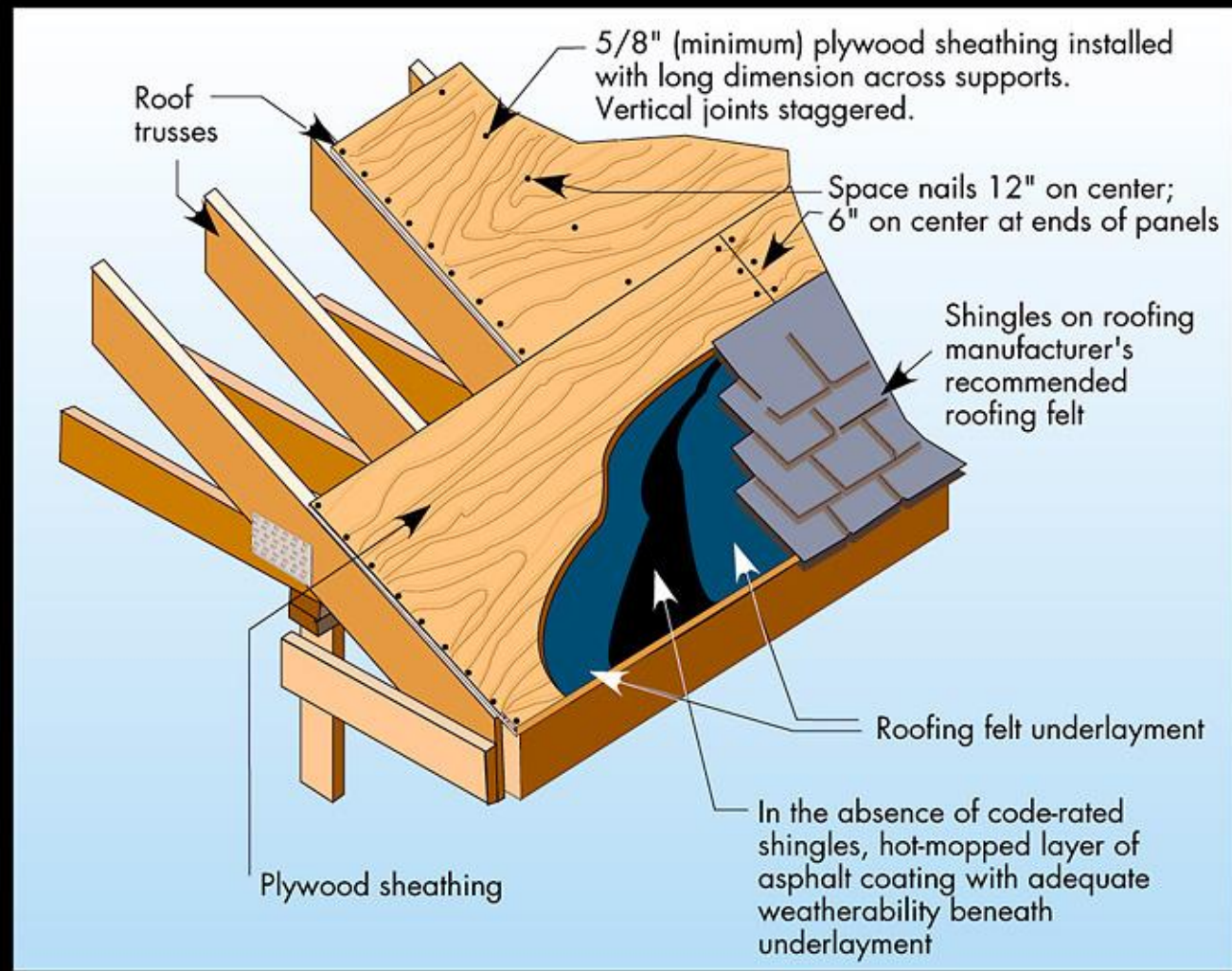
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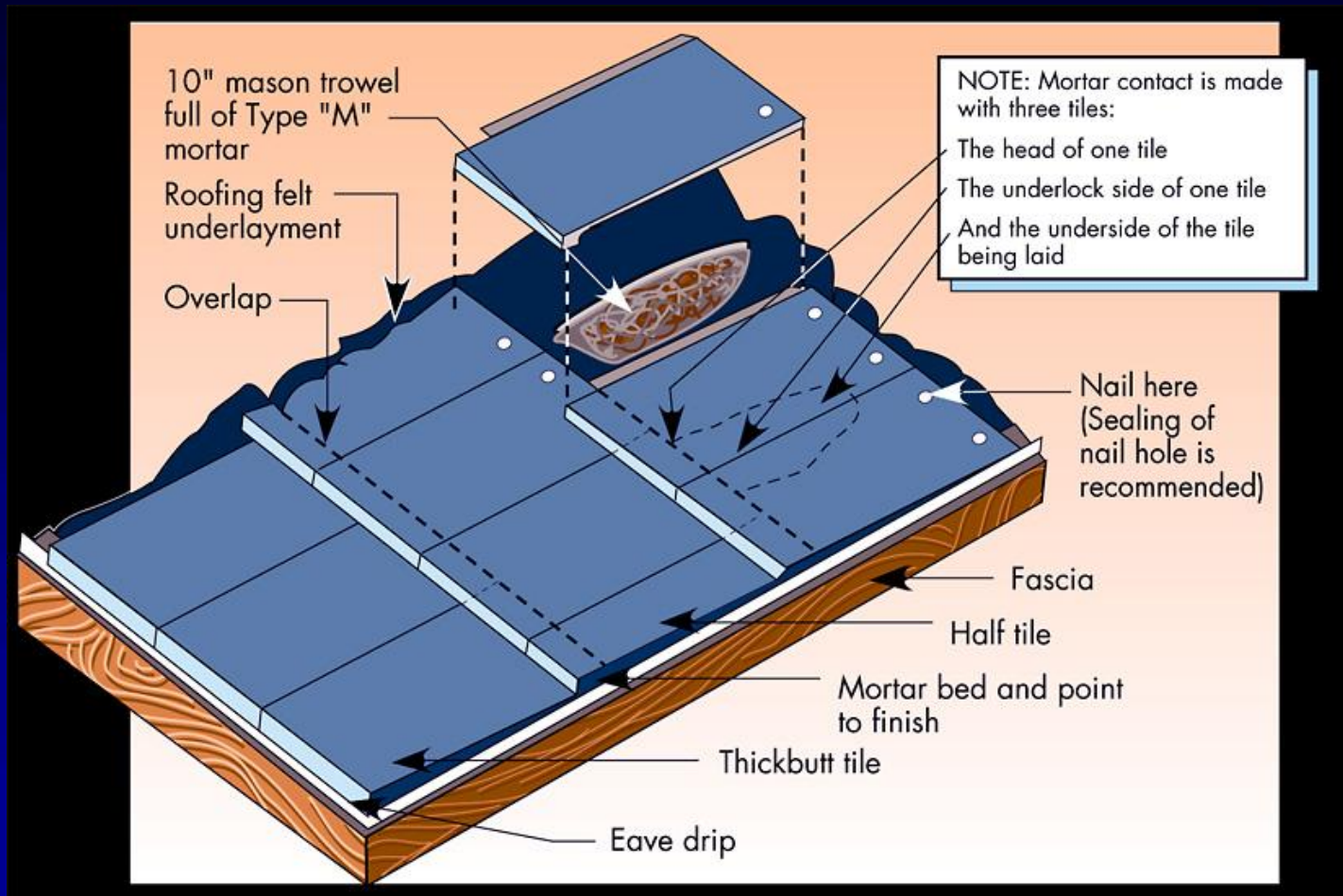
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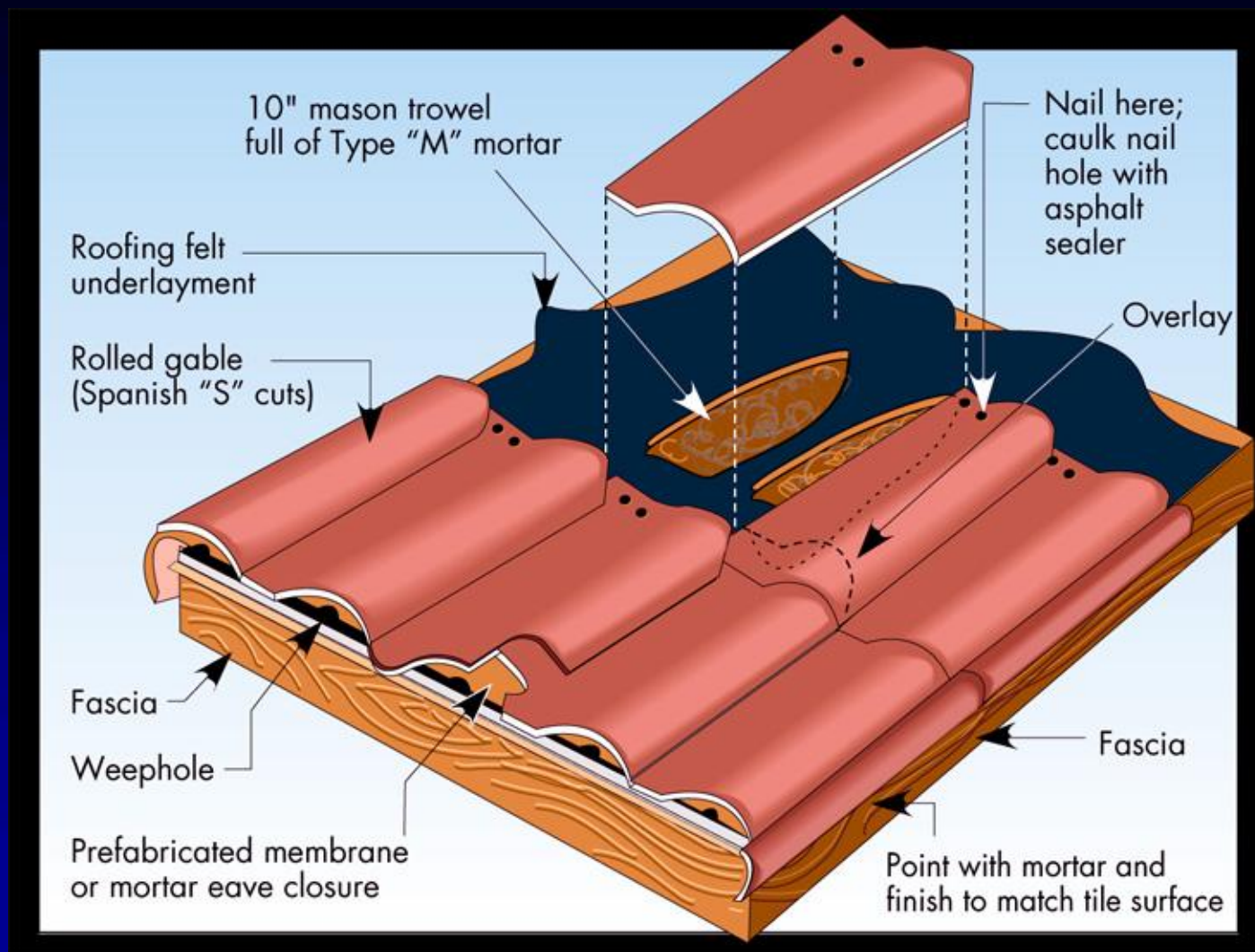
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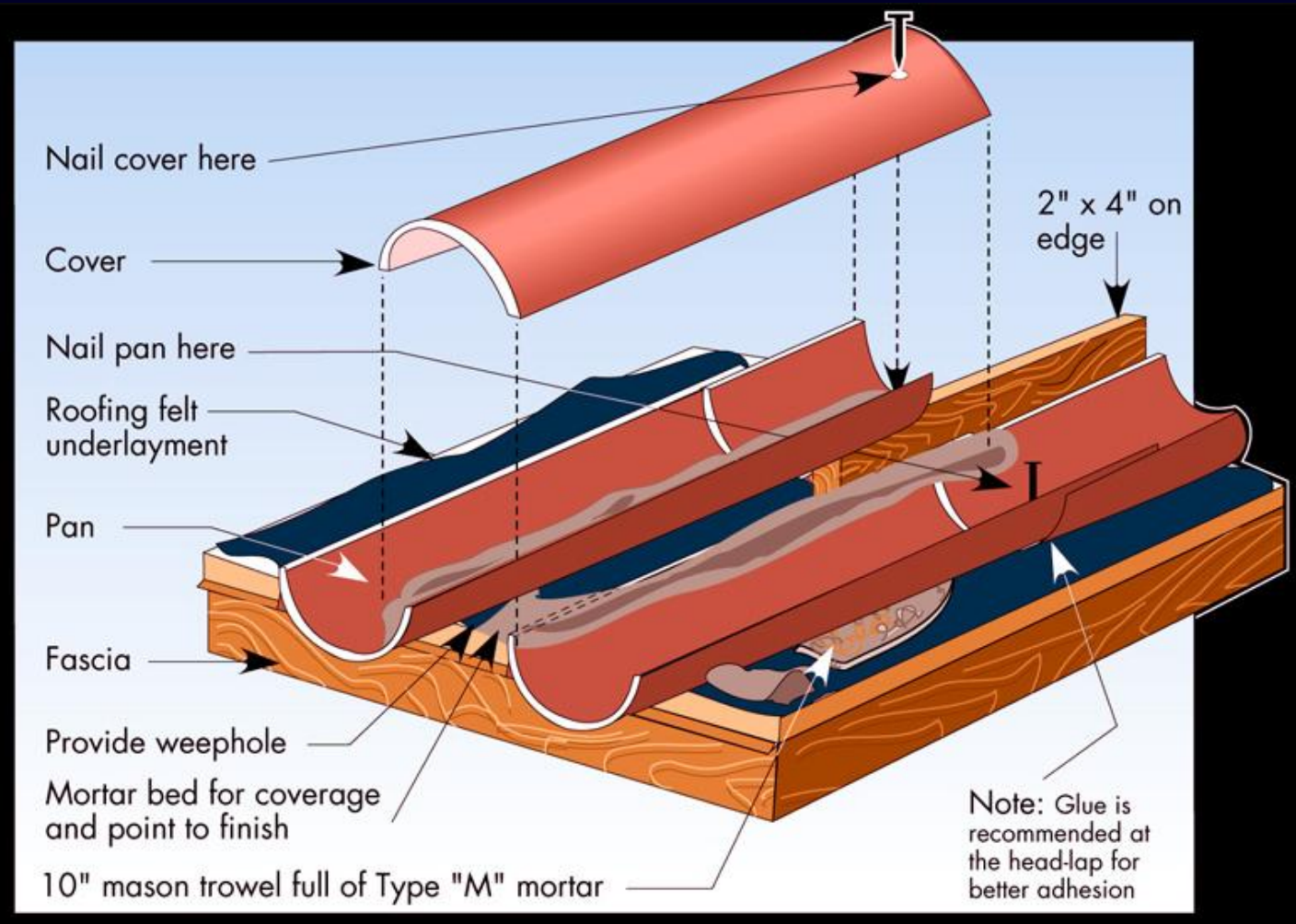
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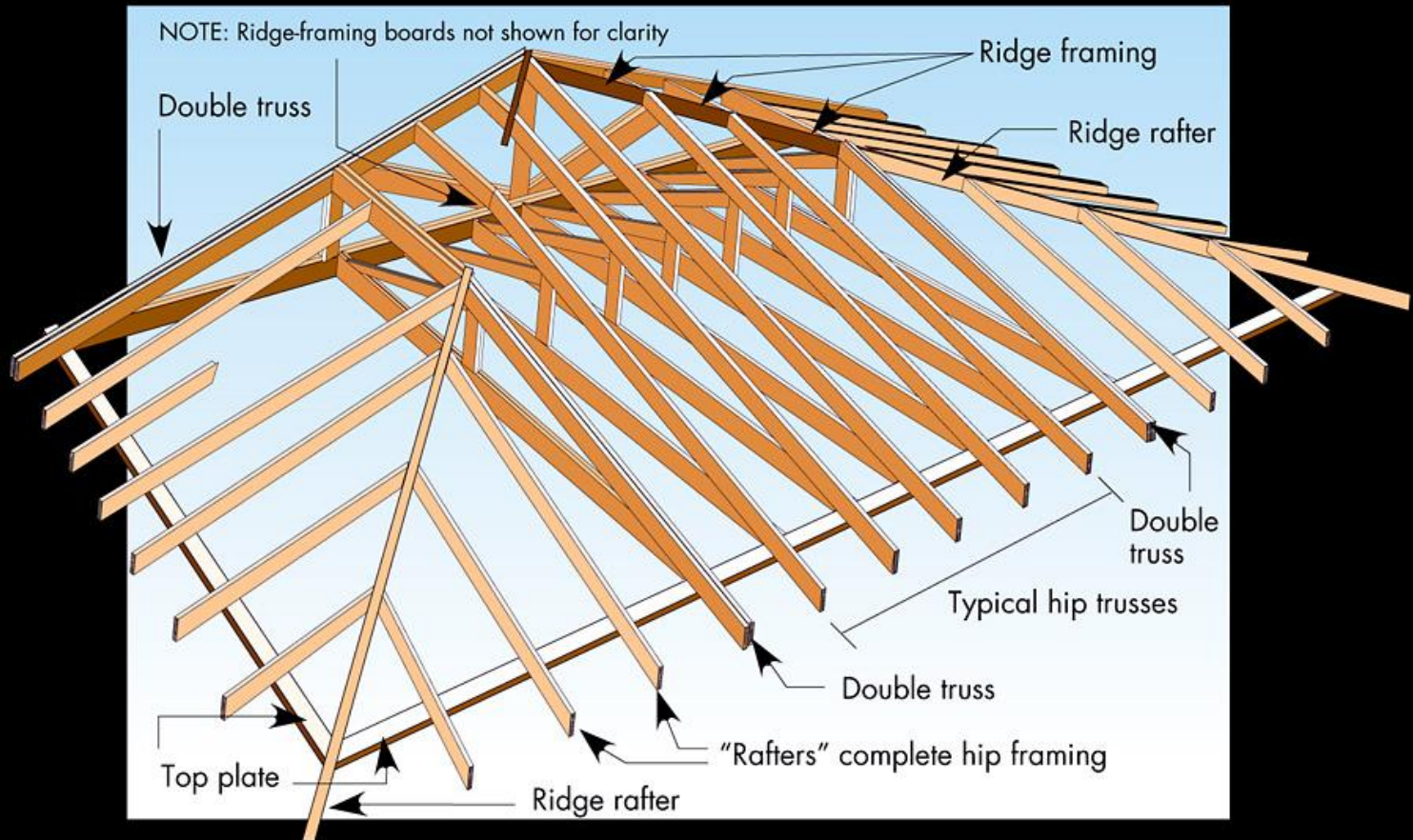
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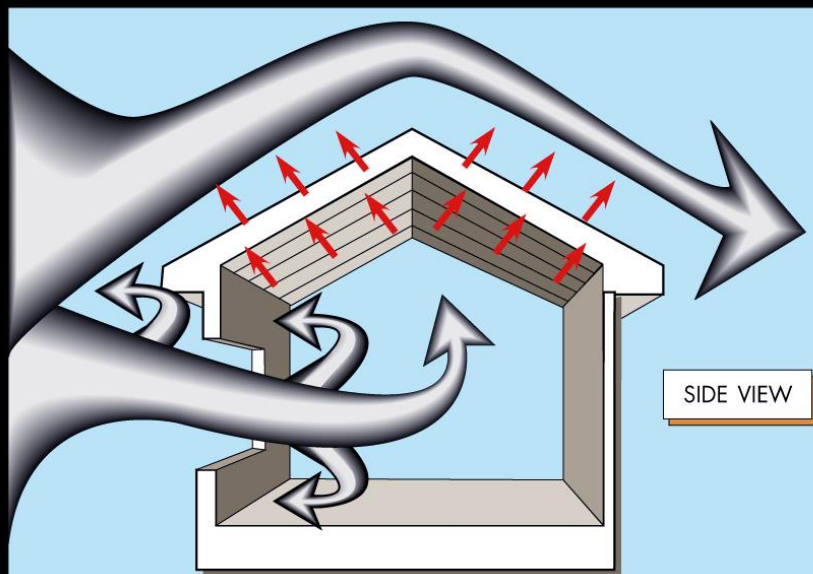
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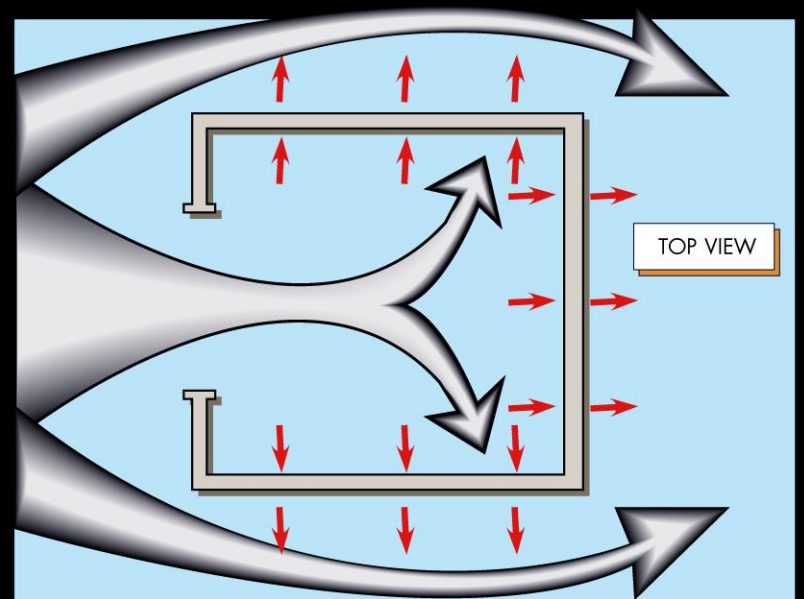
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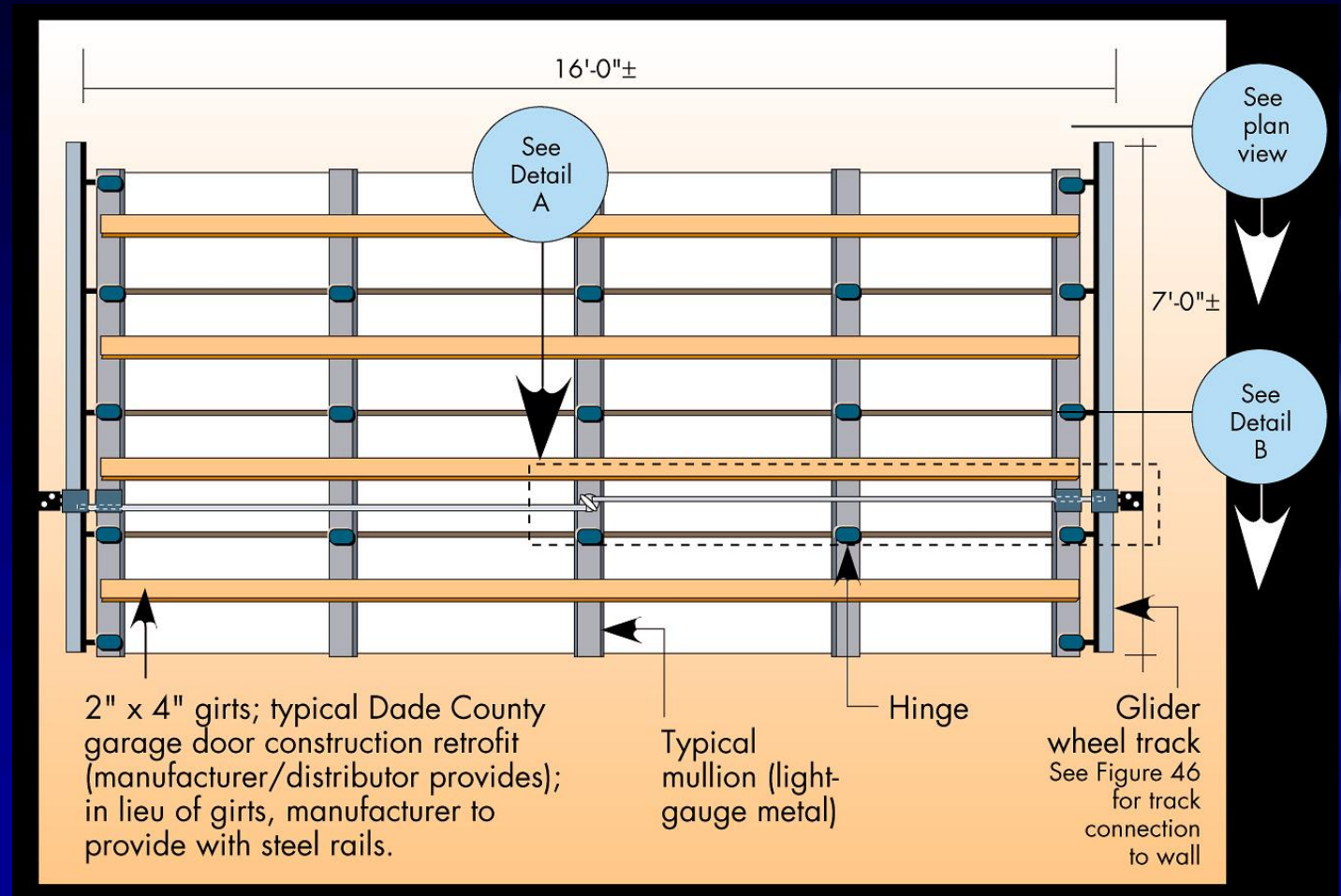
Wind pressure on roofs. Internal pressure adds to roof uplift.



Wind pressure on walls. Internal pressure adds to wall suction.



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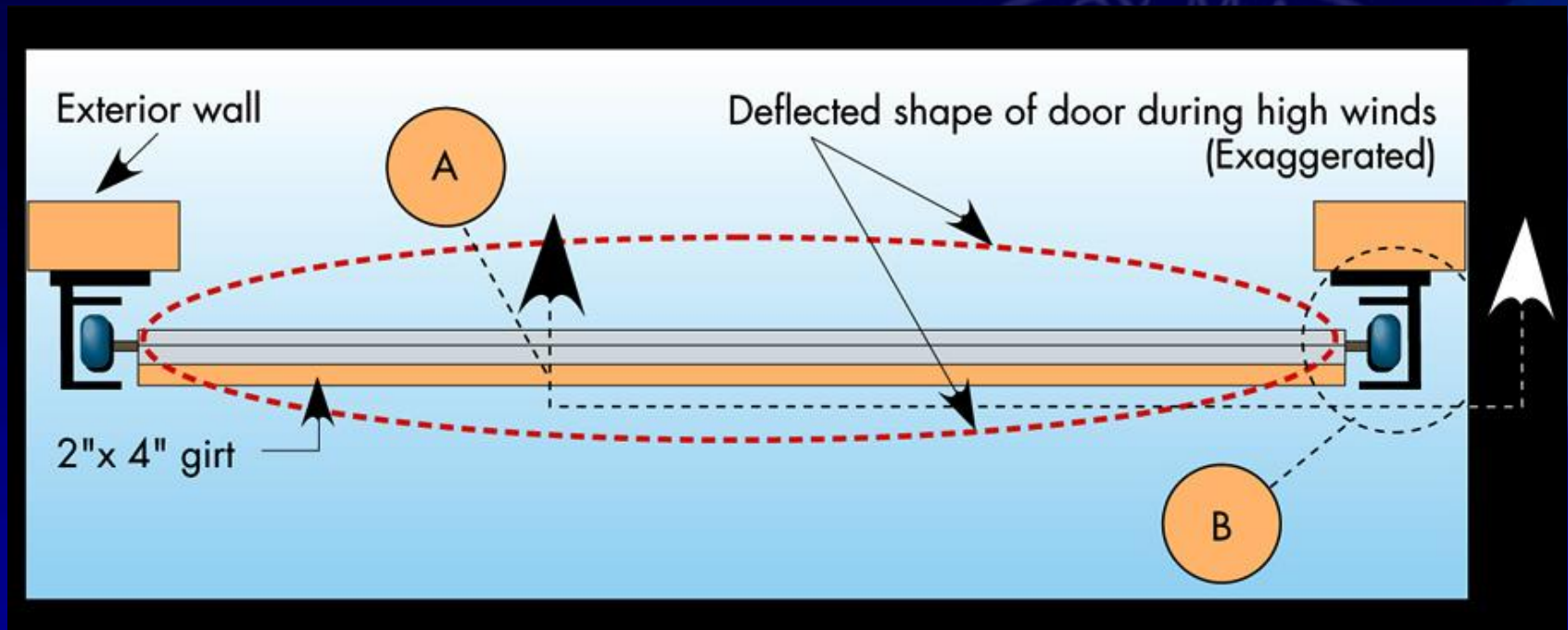
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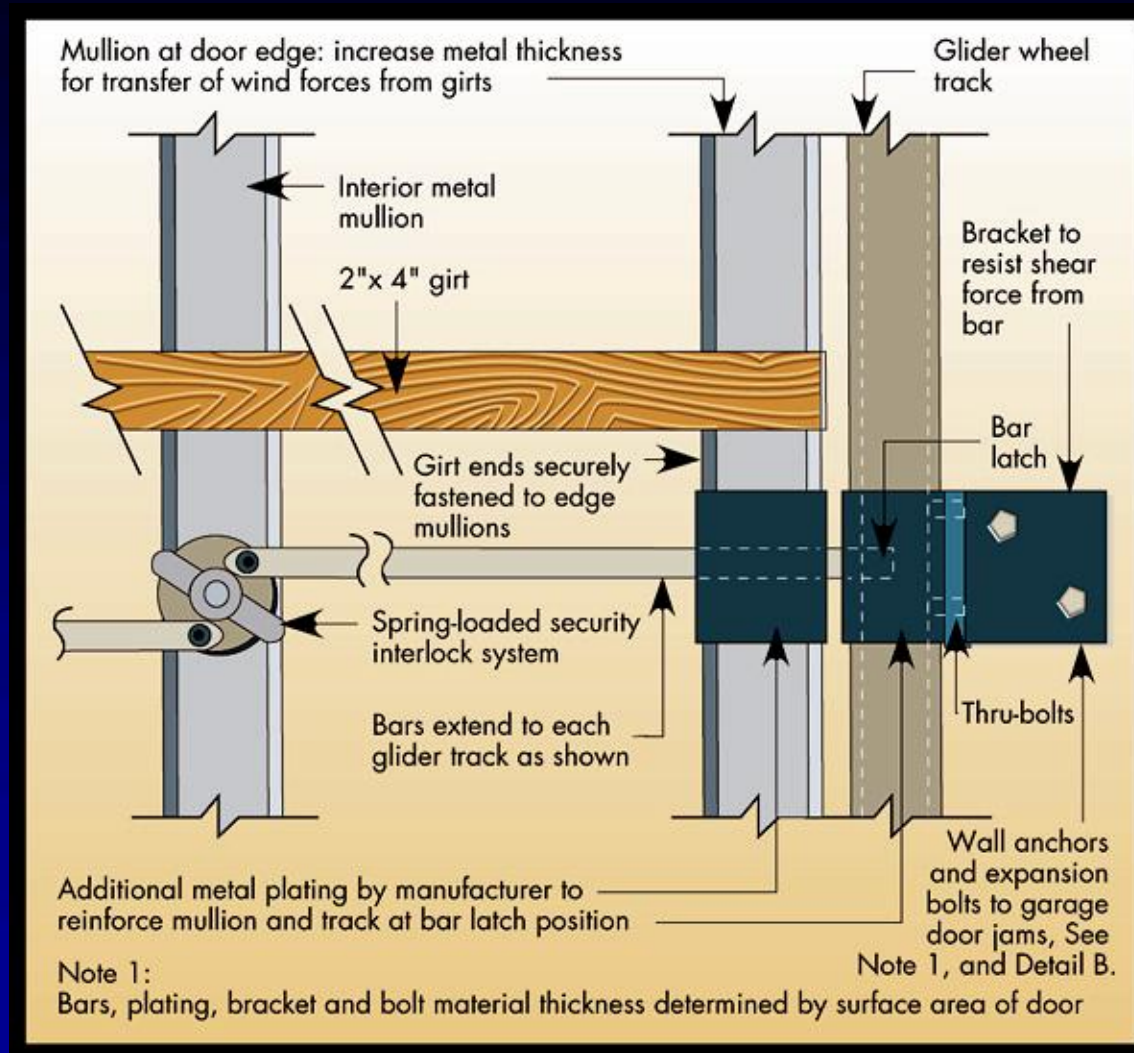


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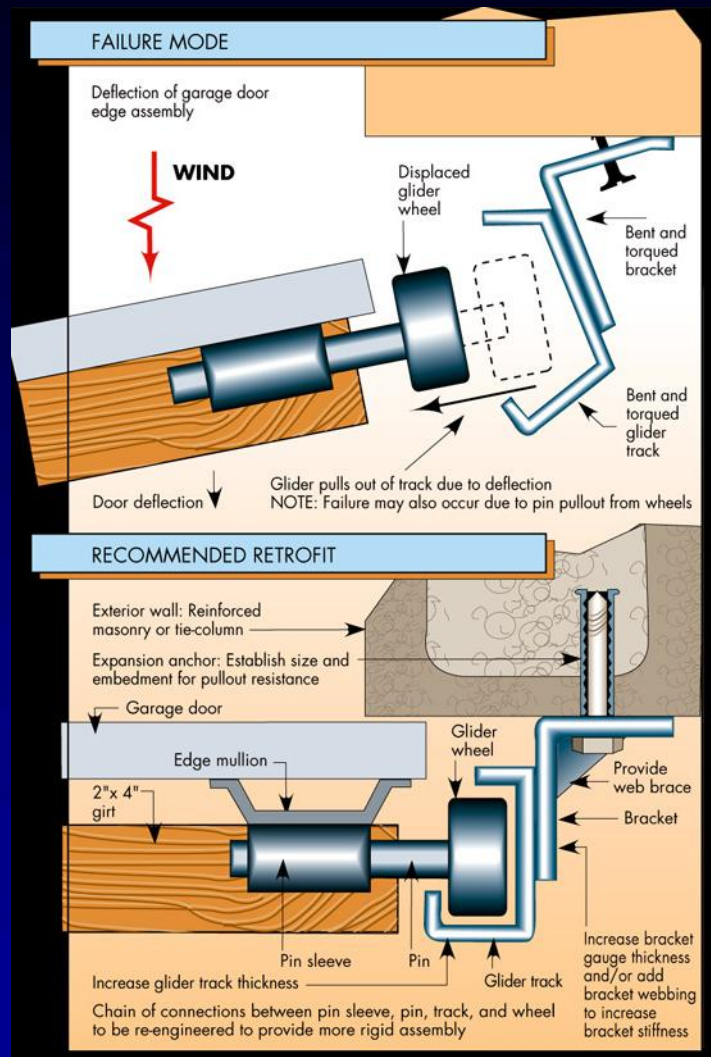


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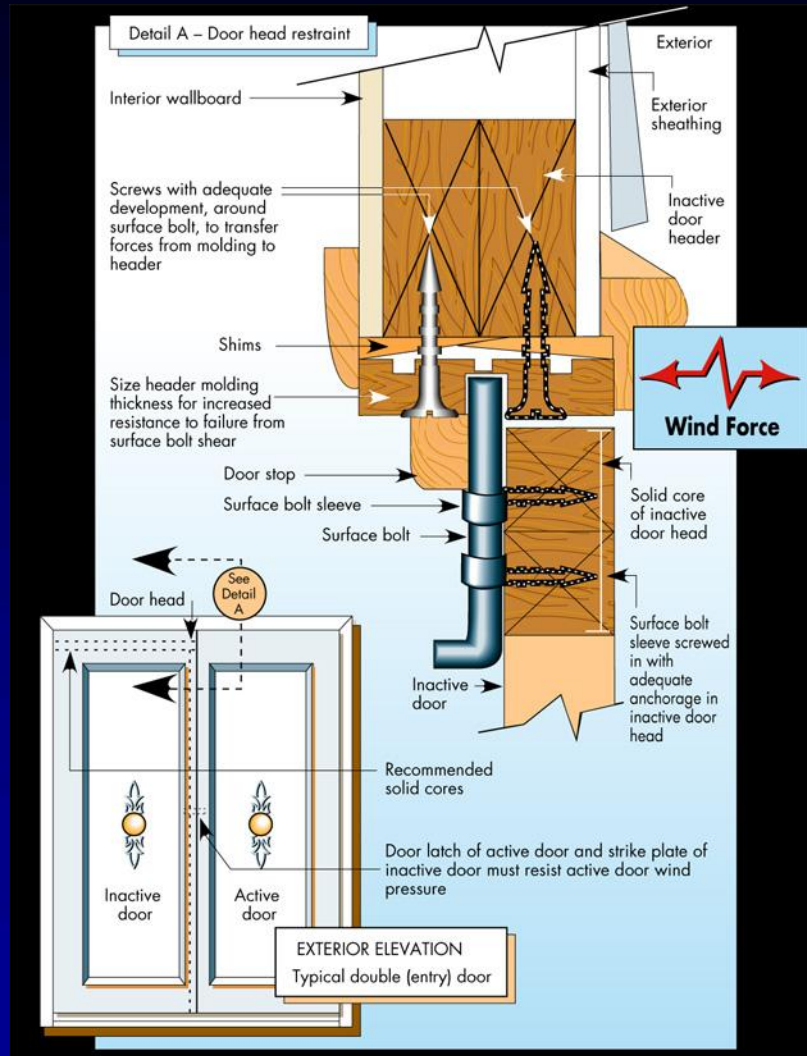
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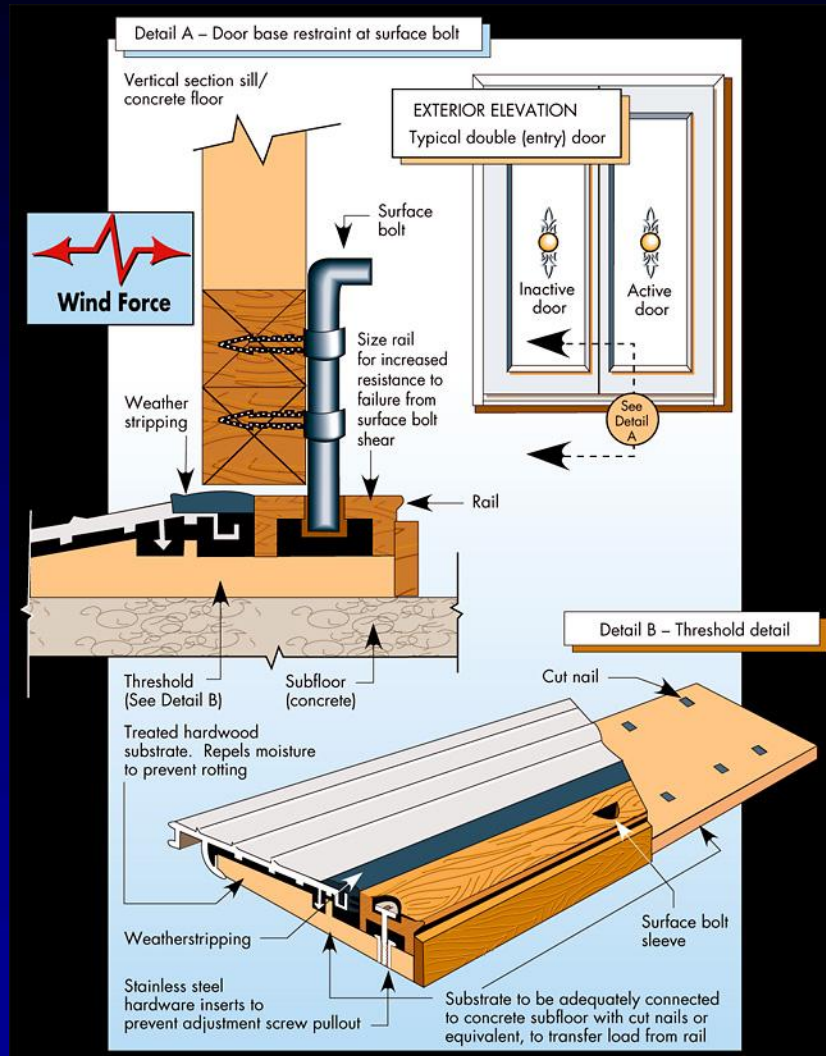


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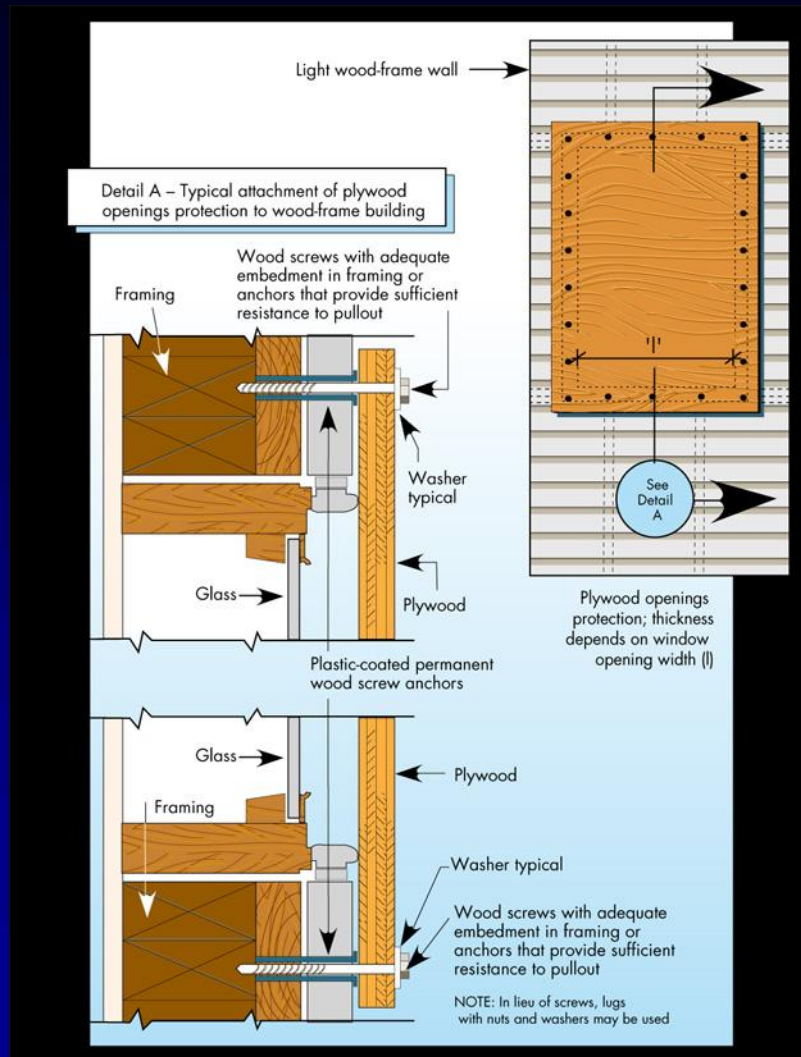
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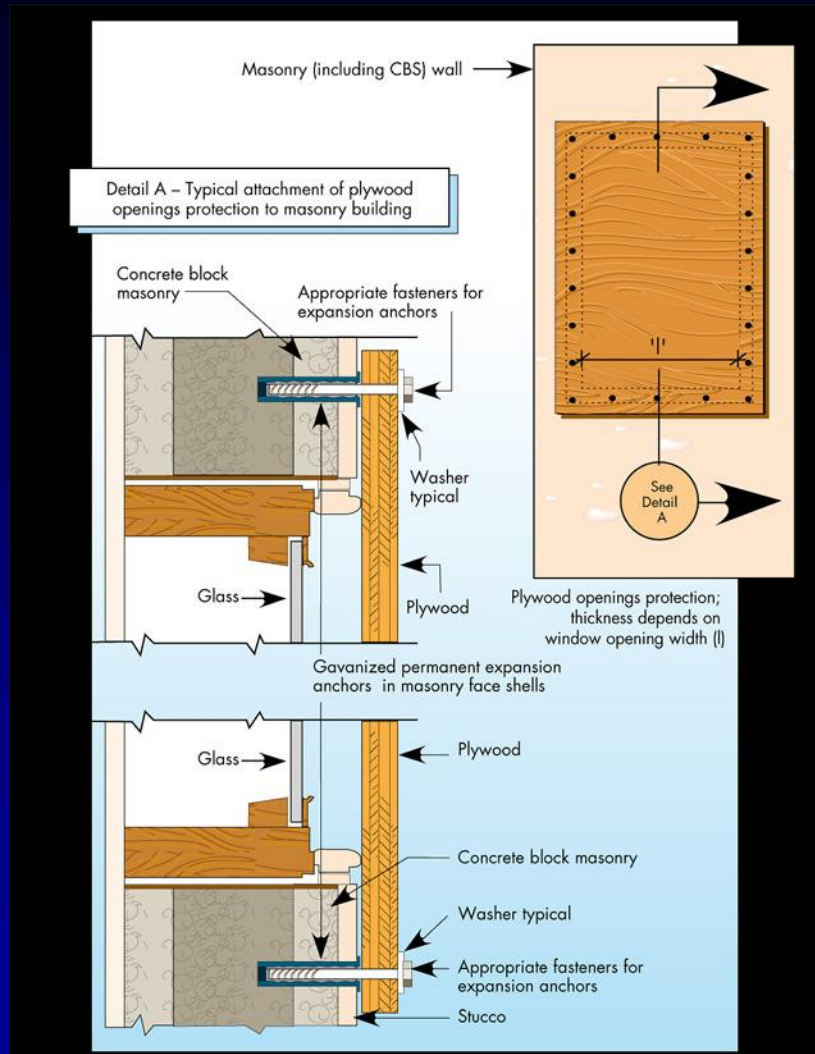
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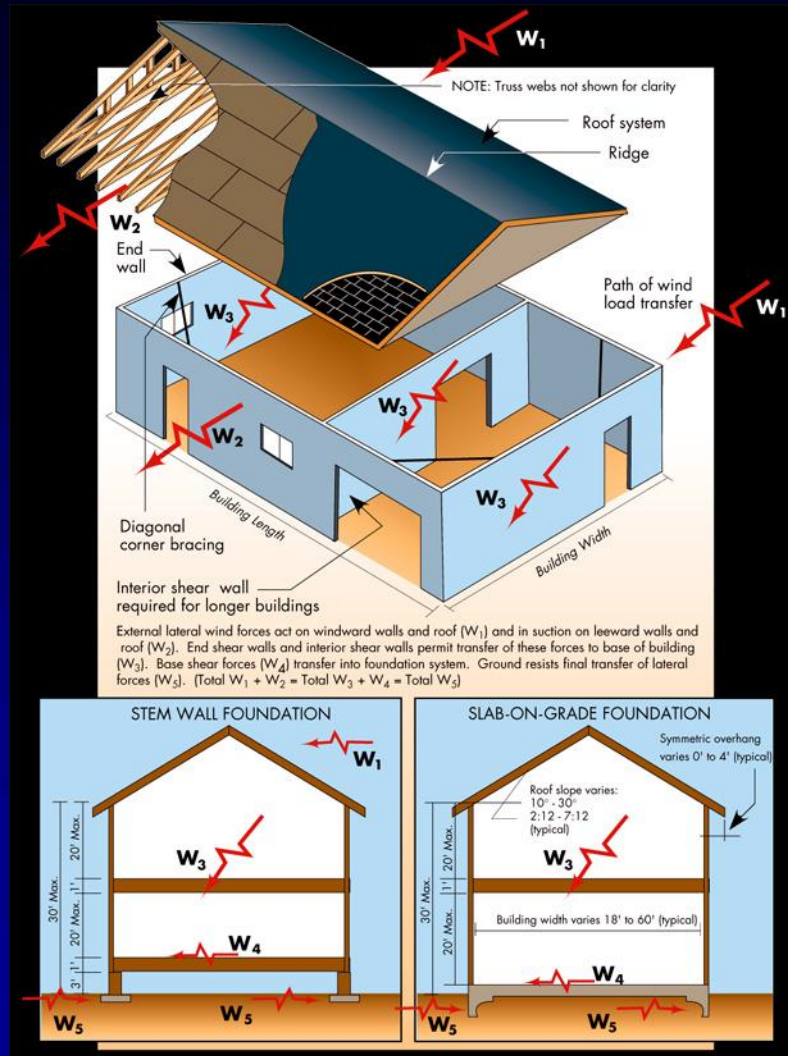


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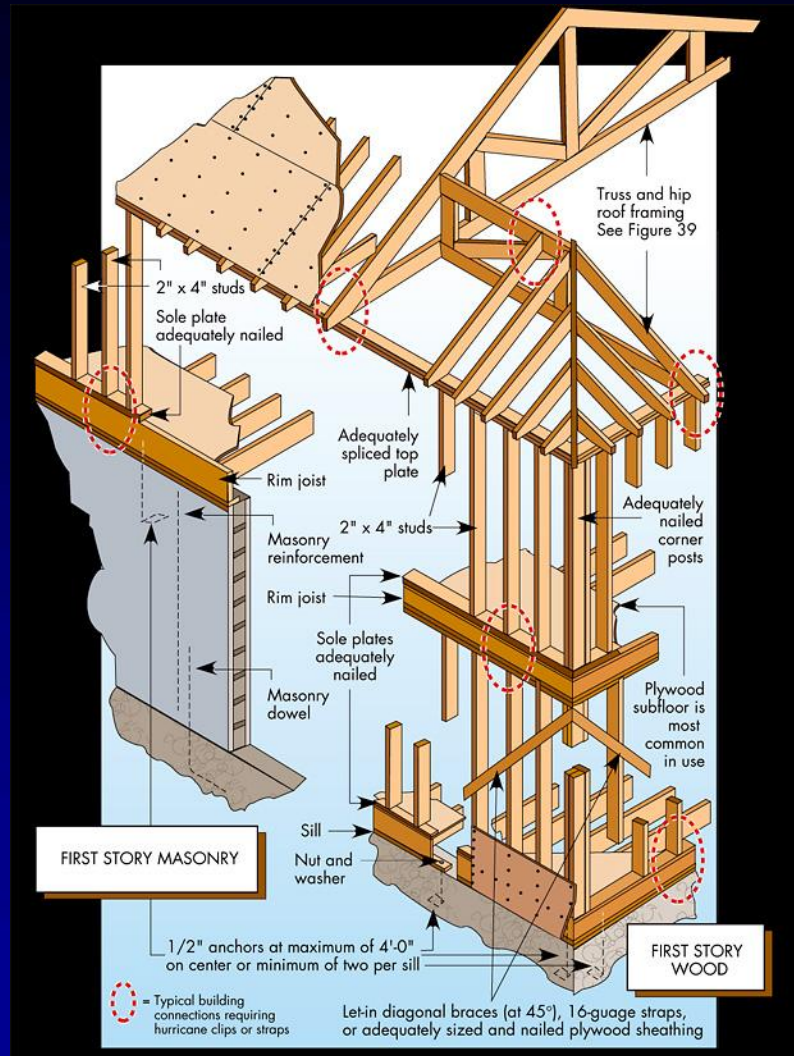
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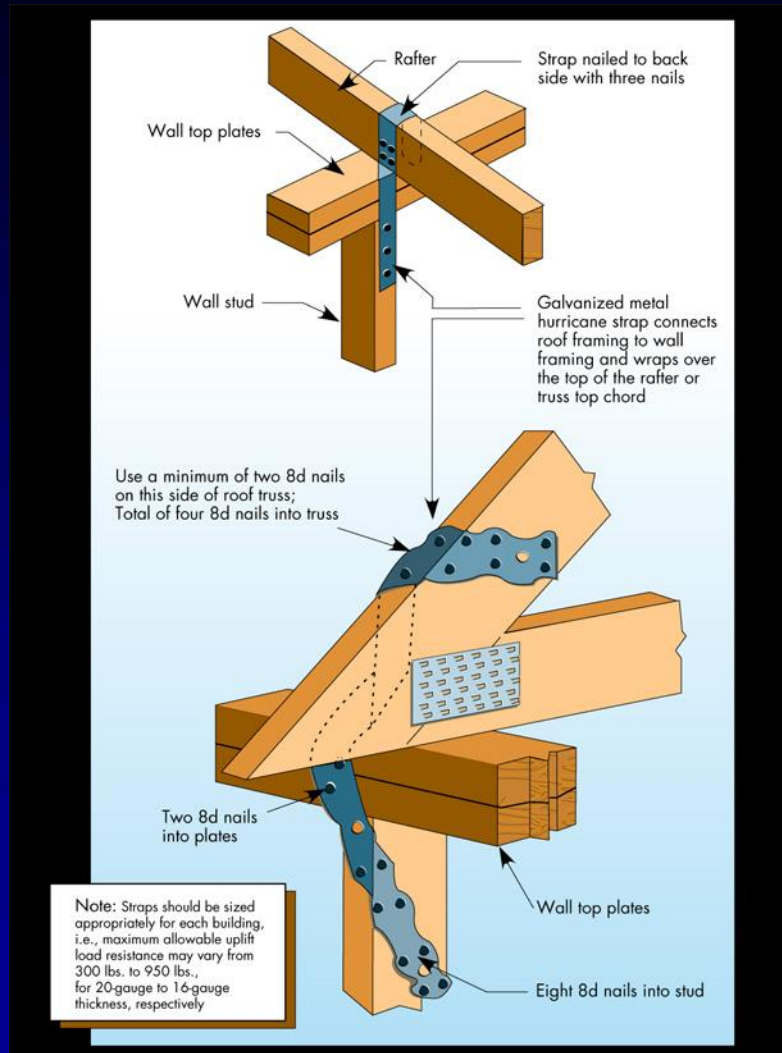
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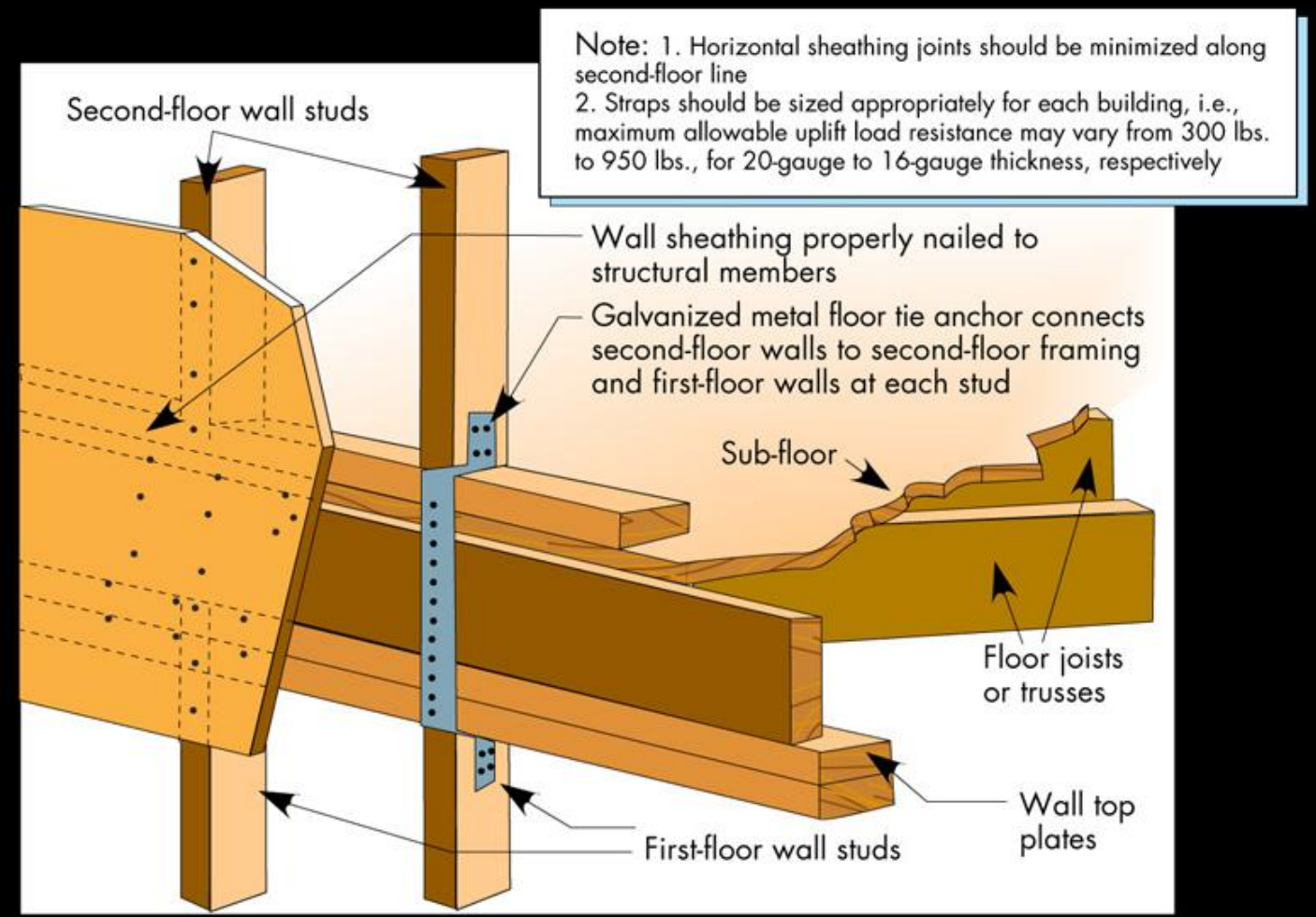


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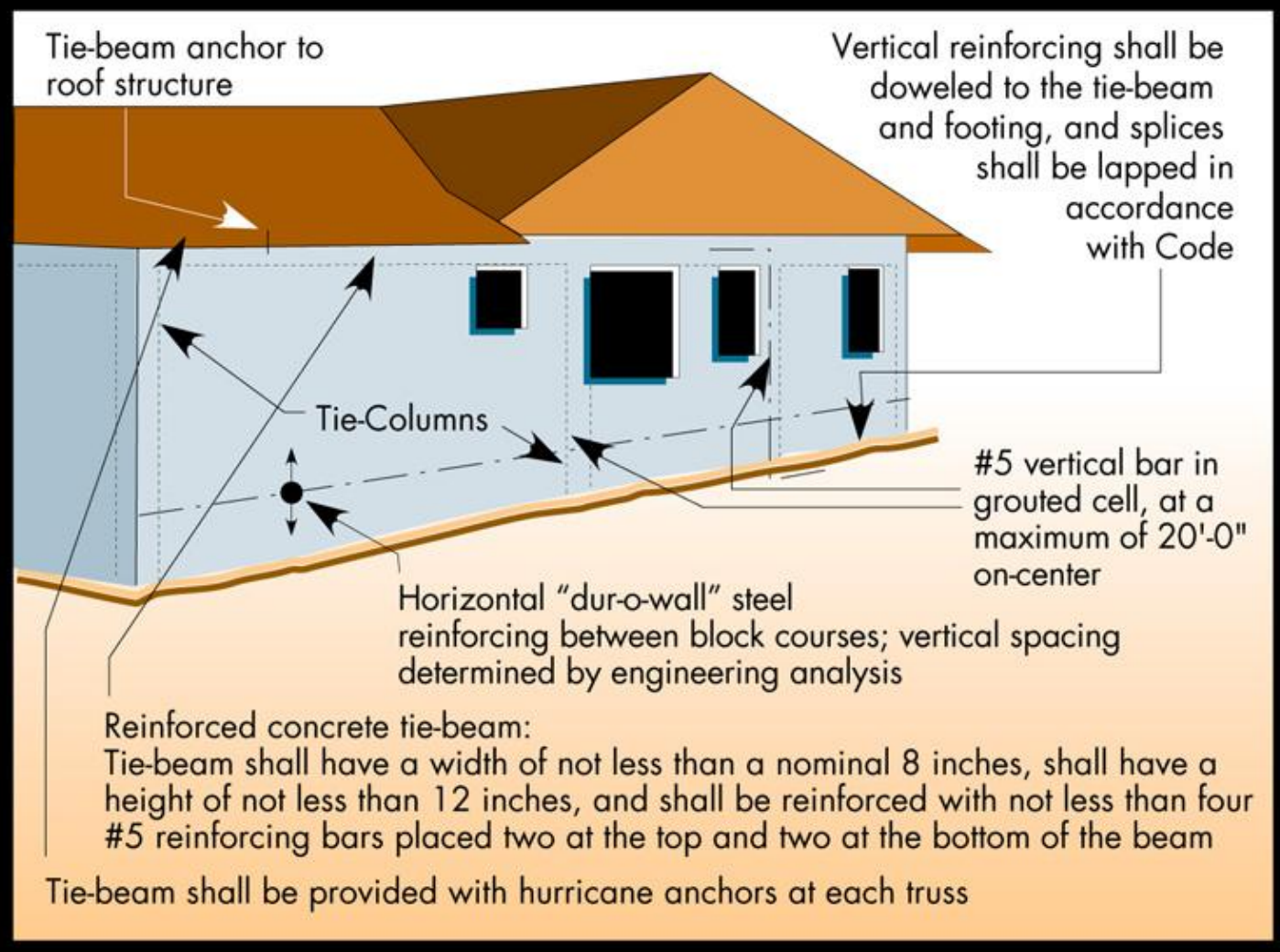
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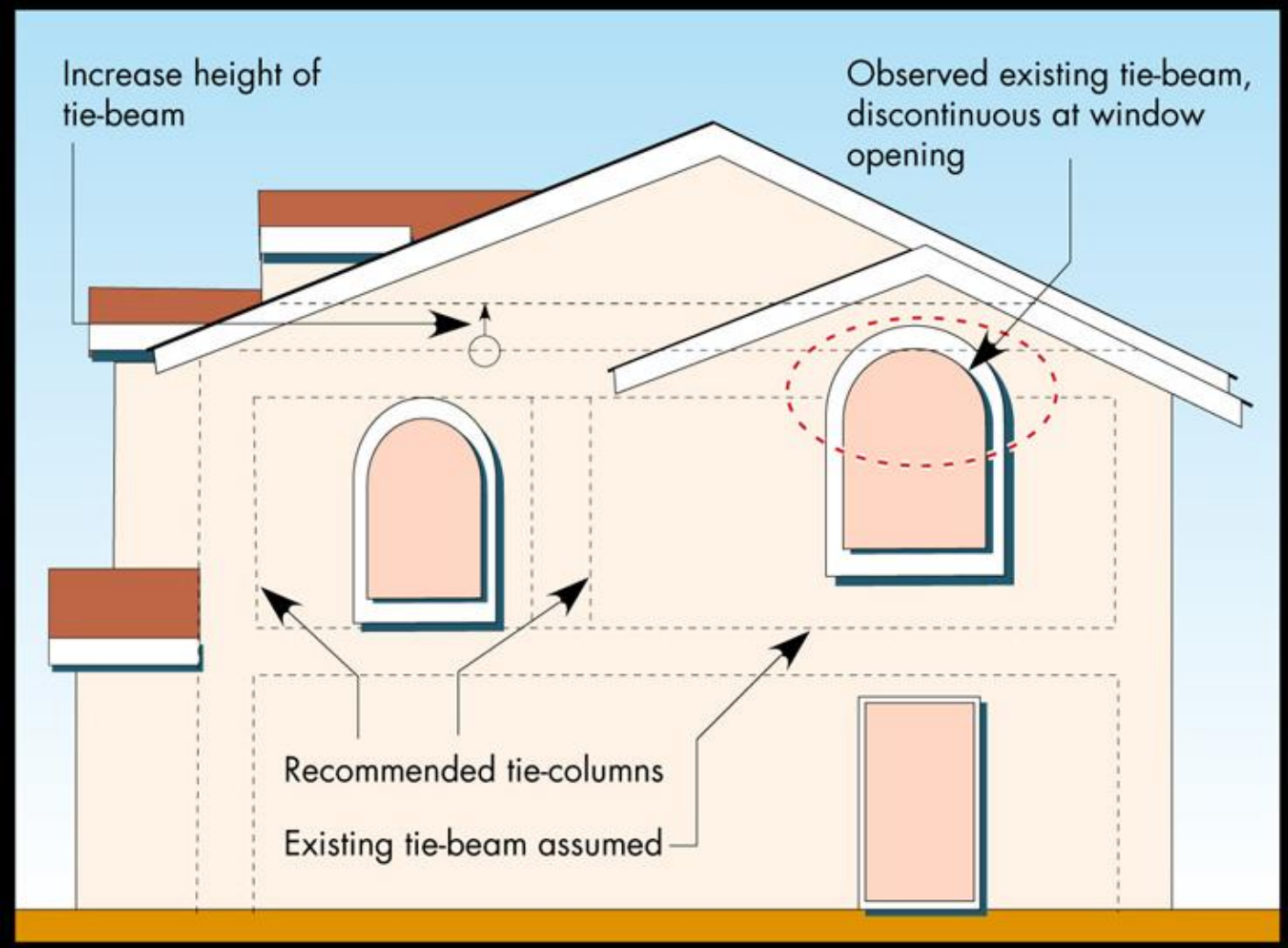
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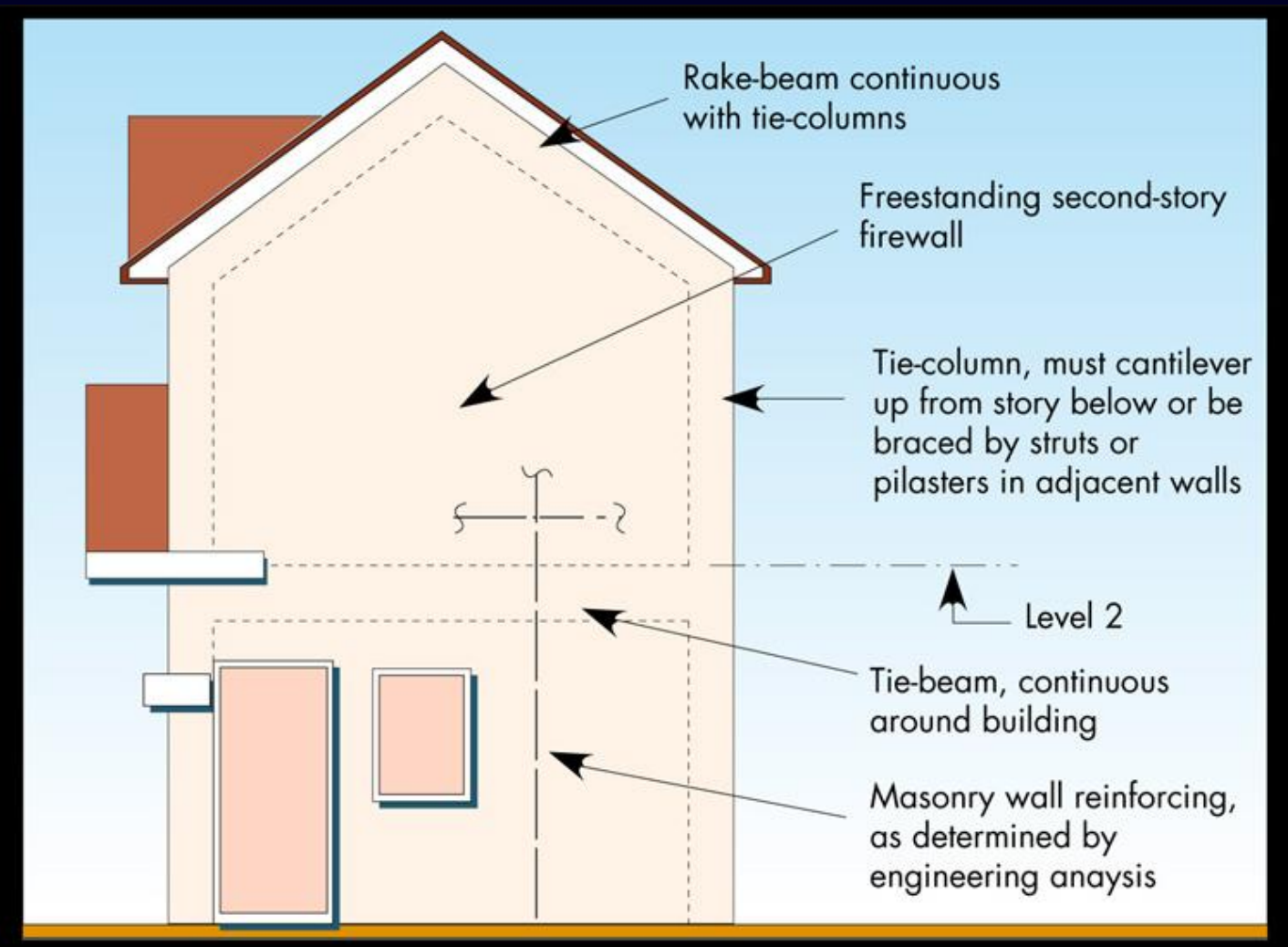
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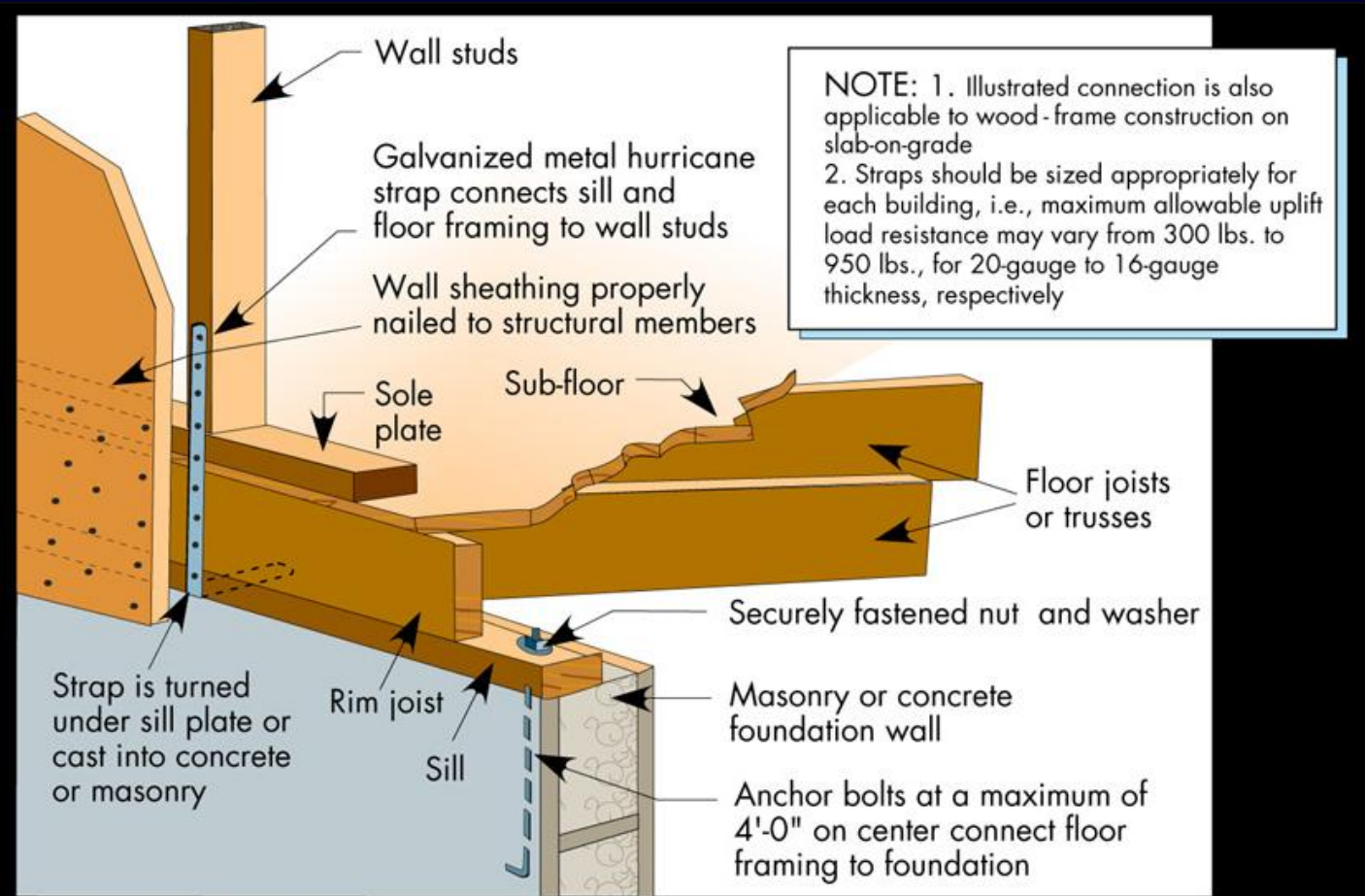


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